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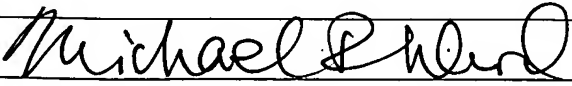


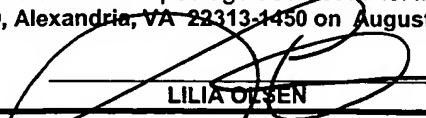
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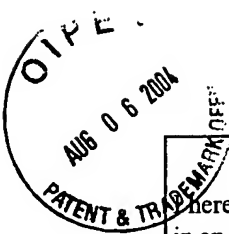
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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	10/701,990
		Filing Date	Novmeber 4, 2003
		First Named Inventor	Marc K. HELLERSTEIN
		Group Art Unit	1645
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	4 + 1 listed ref & 1 ISR	Attorney Docket Number	416272005200

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement- 3 pgs <input checked="" type="checkbox"/> PTO-1449 - 1 pg with 1 - listed reference; 1 ISR attached <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)  <p style="text-align: center;"><b>RETURN RECEIPT POSTCARD</b></p>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Michael R. Ward (Reg. No. 38,651) <b>CUSTOMER NO. 20872</b>
Signature	
Date	August 3, 2004

<p style="text-align: center;"><b>"CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: <b>MAIL STOP: AMENDMENT, Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450</b> on August 3, 2004.</p> <p style="text-align: center;"> LILIA OLSEN</p>
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PATENT  
Docket No. 416272005200

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\_\_\_\_\_  
Lilia Olsen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Marc K. HELLERSTEIN

Serial No.: 10/701,990

Filing Date: November 4, 2003

For: DEUTERATED GLUCOSE OR FAT  
TOLERANCE TESTS FOR HIGH-THROUGHPUT  
MEASUREMENT OF THE METABOLISM OF  
SUGARS OR FATTY ACIDS IN THE BODY

Examiner: Not Yet Assigned

Group Art Unit: 1645

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

**MAIL STOP: AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

The documents listed on the attached Form PTO-1449 were cited in an International Search Report mailed on July 9, 2004, (copy attached) directed to a counterpart international or foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

This Supplemental Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☒ **Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.**
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \* is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \* is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist;

(iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

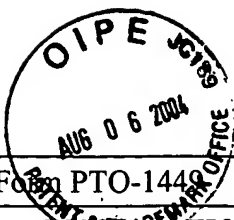
In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 416272005200. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 3, 2004

Respectfully submitted,

By: Michael R. Ward  
Michael R. Ward  
Registration No. 38,651

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Form PTO-1449		Docket Number 416272005200		Application Number 10/701,990			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				Applicant Marc K. HELLERSTEIN			
(Use several sheets if necessary)				Filing Date November 4, 2003		Group Art Unit 1645	
				Mailing Date August 3, 2004			
U.S. PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	06/17/04	US 2004/0115131 A1	Hellerstein			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)							
Examiner Initials	Ref. No.	Title					
	2.	International Search Report mailed on July 9, 2004, for PCT patent application no. PCT/US03/35107 filed on November 4, 2003, 2 pages.					
EXAMINER:							
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.				DATE CONSIDERED:			